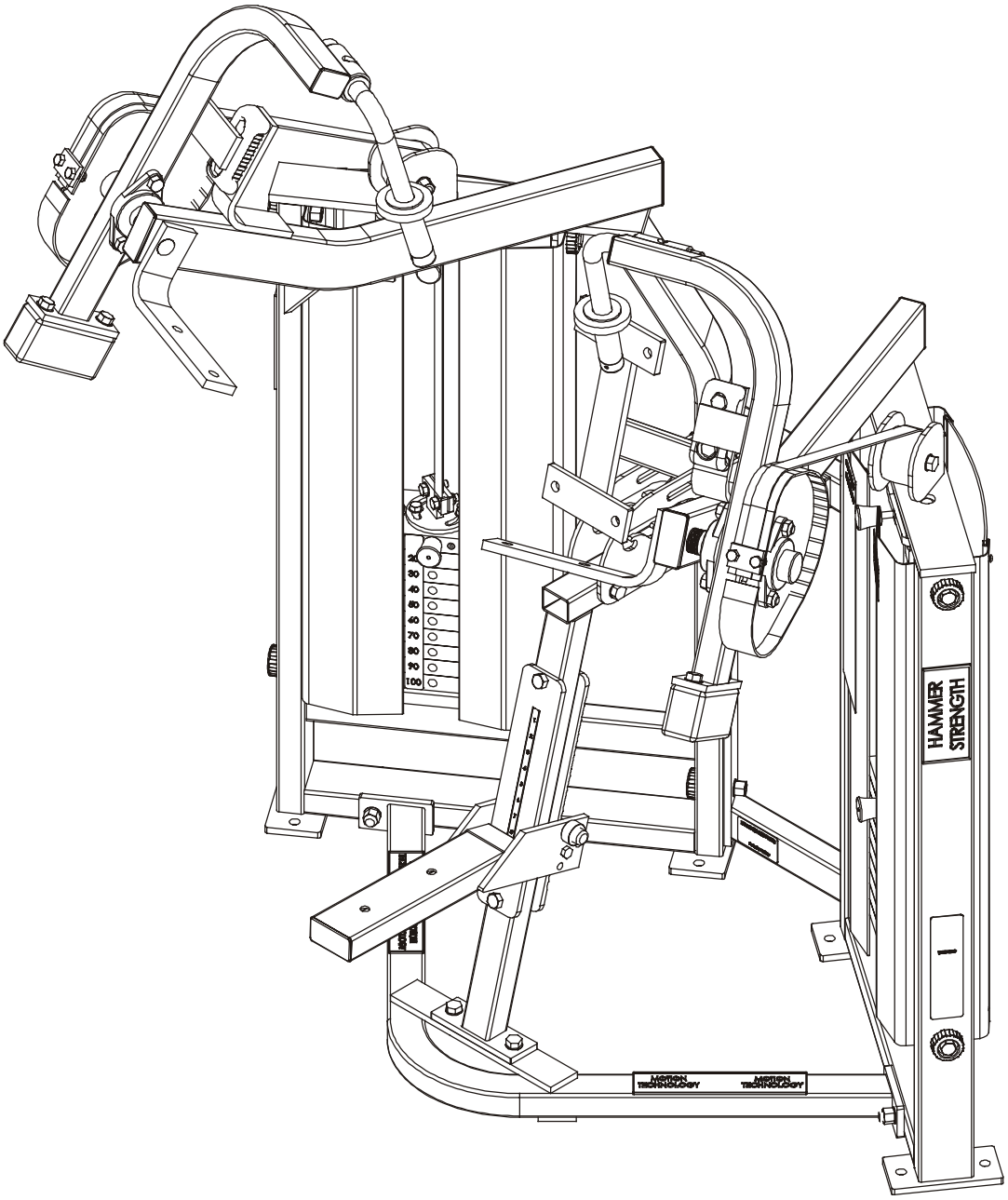
LifeFitness

MTS - MOTION TECHNOLOGY SELECTORIZED

MTTE TRICEPS EXTENSION



Customer Support Services

PARTS MANUAL

MTTE TRICEPS EXTENSION

Notes:

MTTE TRICEPS EXTENSION
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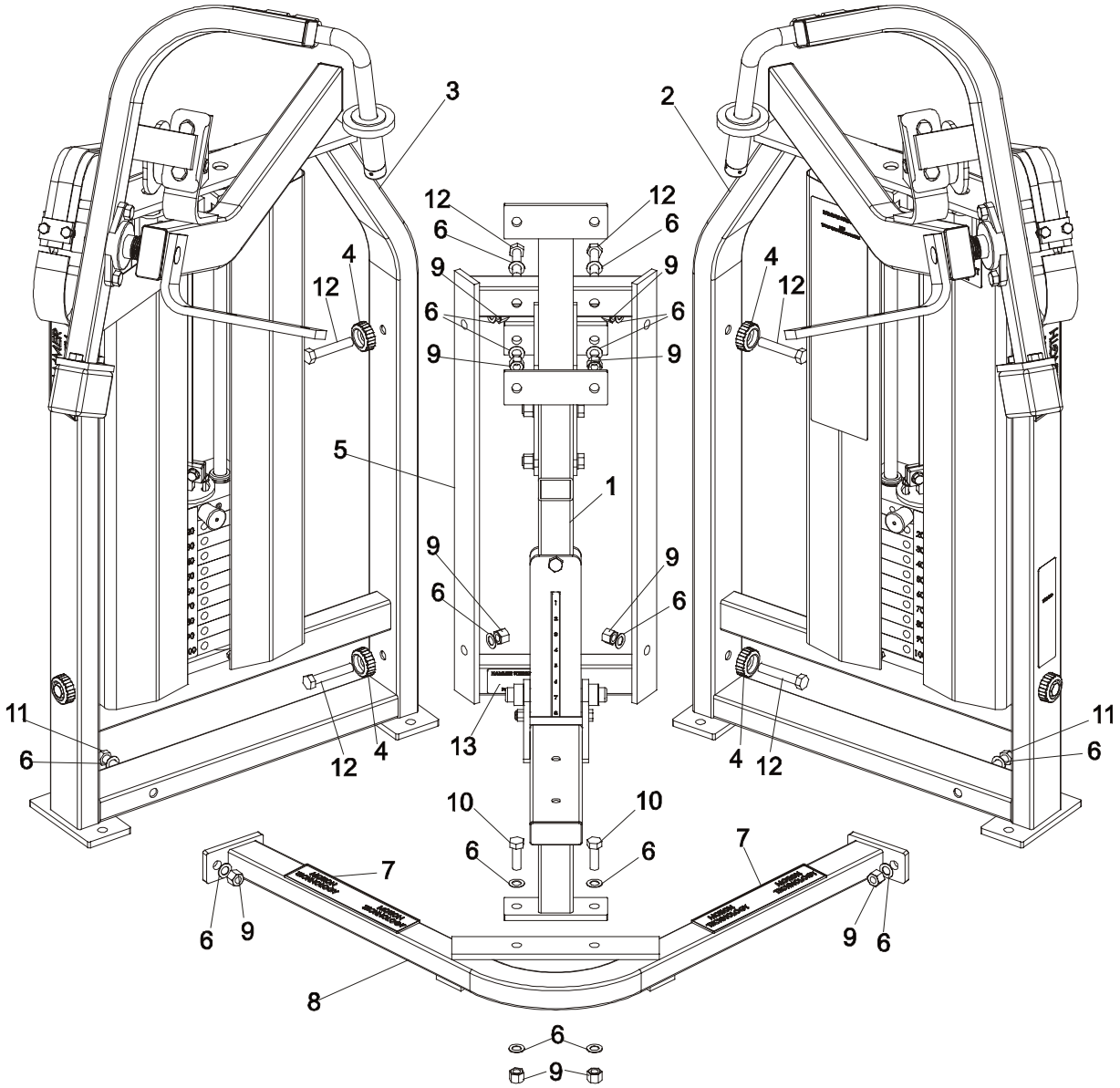
MTTE TRICEPS EXTENSION

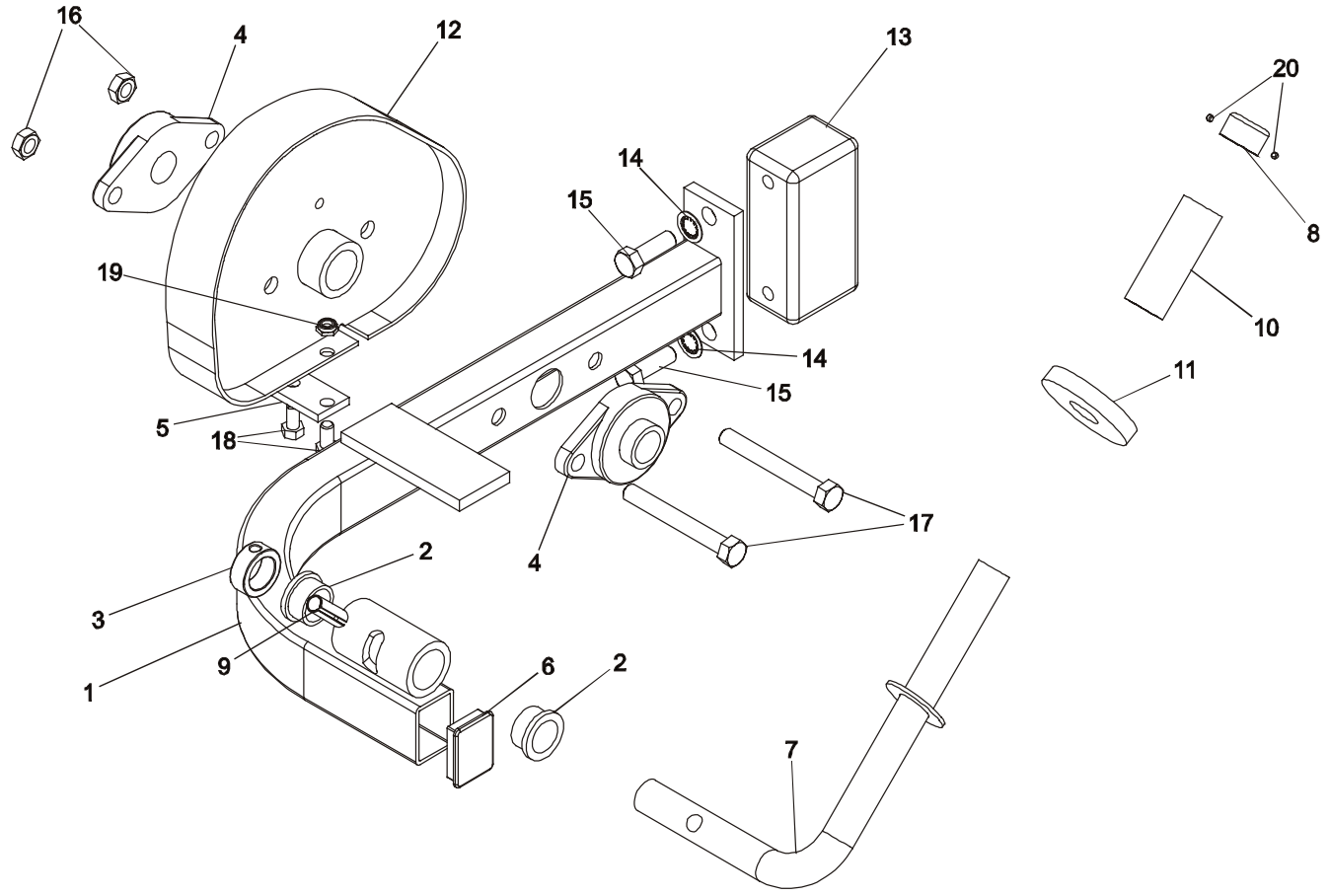
COMPONENT ASSEMBLY



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTTE-A0001	Seat Frame Assembly
2	1	MTTE-A0003	Right Stack Frame Assembly
3	1	MTTE-A0004	Left Stack Frame Assembly
4	4	0017-00042-1041	HAMMER HEAD WASHER
5	1	MTTE-S0002	Back Frame Sub-Assembly
6	16	0017-00104-0379	1/2" INTERNAL LOCK WASHER
7	2	0017-00042-1045	1.875 X 9.25 FRAME GUARD
8	1	MTTE-S0009	Base Frame Subassembly
9	10	0017-00103-0223	1/2" THICK LOCK NUT
10	2	0017-00101-1584	1/2 X 1 1/2 Bolt
11	2	0017-00101-1576	1/2 X 4 1/4 Bolt
12	6	0017-00101-1573	1/2 X 2 3/4 Bolt
13	1	M051-00299-A000	HAMMER PATENT DECAL

MTTE TRICEPS EXTENSION

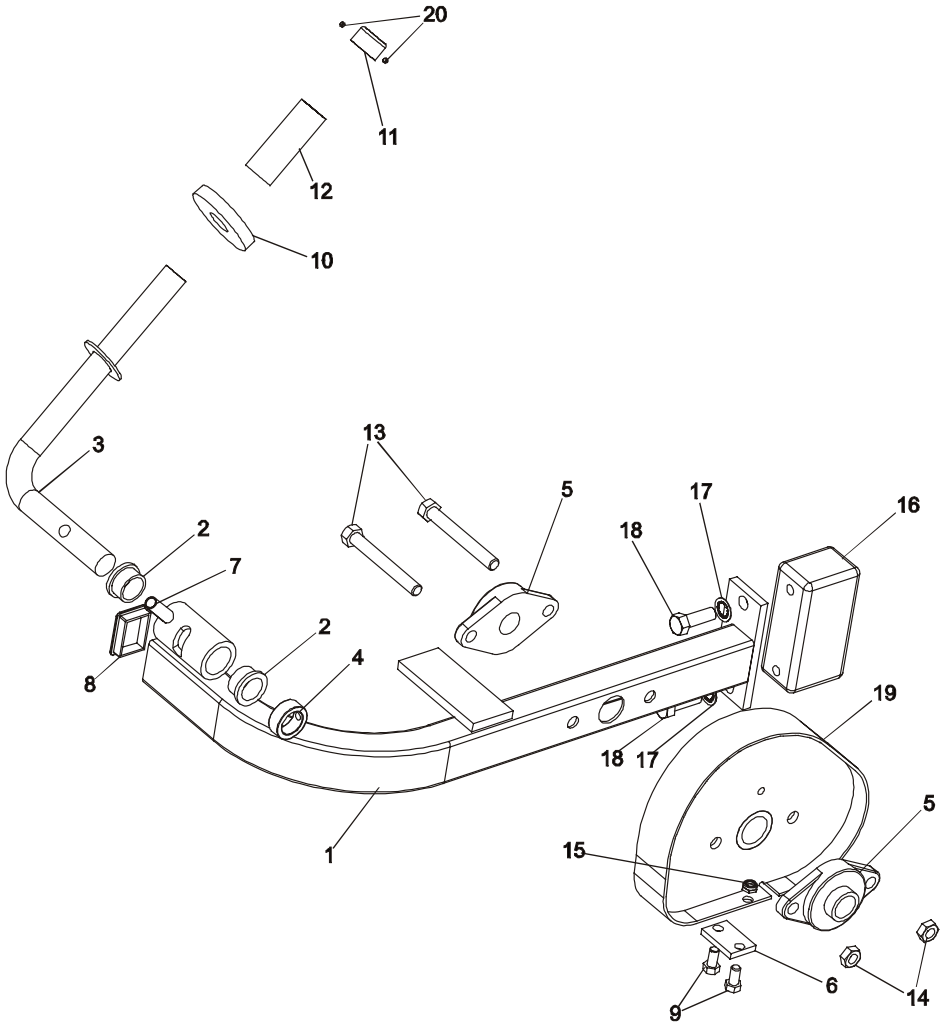
LEFT MOVEMENT ARM



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTTE-S0006	(LEFT) Movement Arm
2	2	0017-00009-0925	1" I.D. OILLITE BUSHING
3	1	0017-00009-0942	1" ID SHAFT COLLAR BORED .020
4	2	0017-00009-1034	Small Bearing
5	1	MTLC-P0016	STRAP CLAMP
6	1	0017-00042-0945	1 1/2 X 2 Endcap
7	1	MTTE-S0007	(LEFT) Handlebar Sub Assy.
8	1	0K50-P0315-2000	END CAP
9	1	0017-00007-0251	SPLIT PIN
10	1	H-GRIP	HANDLE GRIP (3.375")
11	1	0K50-P0352-0000	
12	1	MTTE-S0012	MTTE Cam Assembly
13	1	MTBC-P0023	MTS COUNTER WEIGHT
14	2	0017-00104-0379	WSH .500 INT LOCK ST ZN
15	2	0017-00101-1584	1/2-13 X 1.50 UNC HEX BLT G5 ZN
16	2	0017-00103-0224	1/2-13 JAM LOCK NUT ST BZ
17	2	0017-00101-1580	1/2 X 4 BOLT
18	2	0017-00101-1428	3/8-16 X 12 UNS HEX BLT G8ZN
19	2	0017-00103-0217	NUT 3/8 - NYLOC; THIN NY NO
20	2	0017-00101-1406	10-32 X 1/8" SET SCREW

MTTE TRICEPS EXTENSION

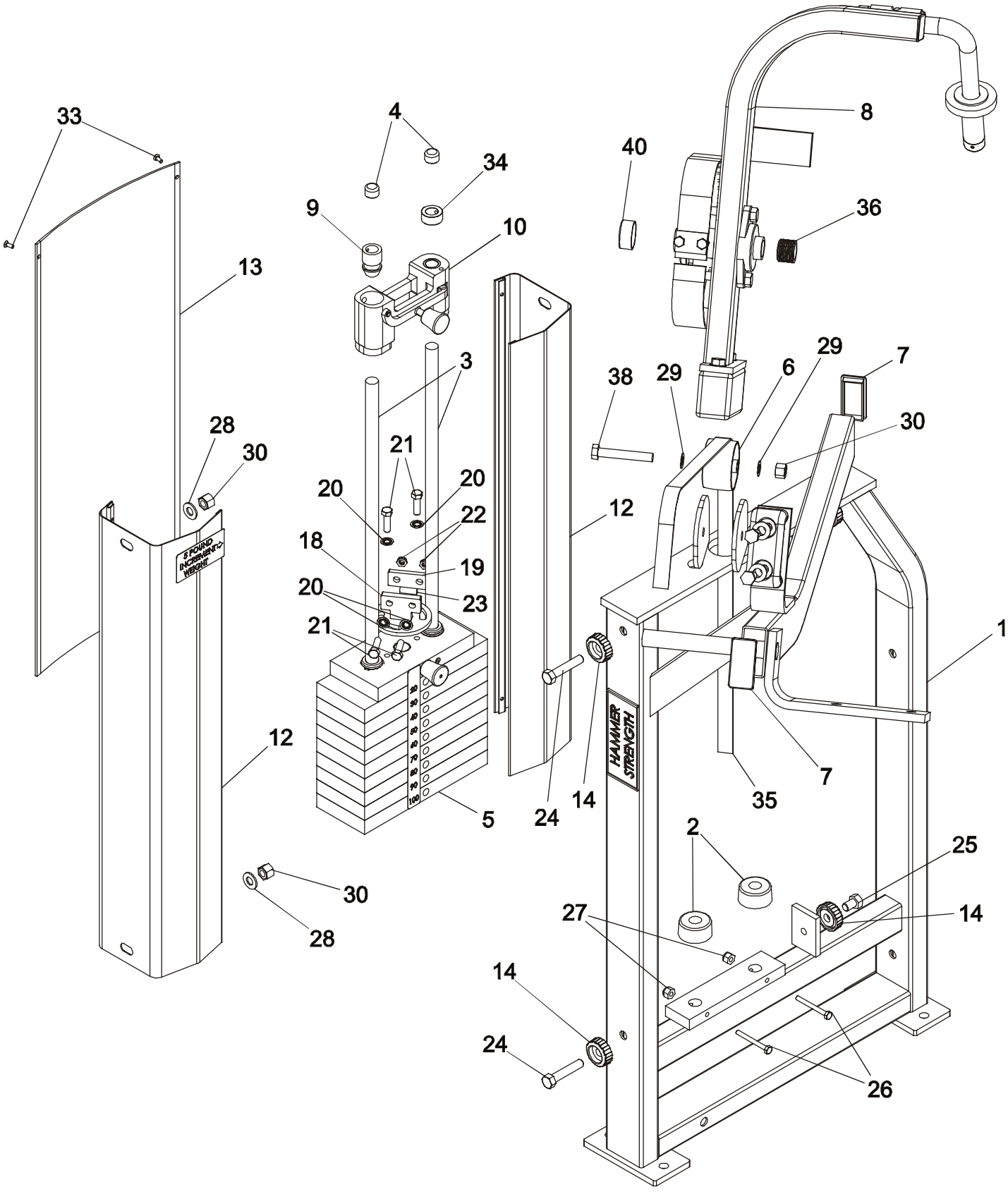
RIGHT MOVEMENT ARM



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTTE-S0005	(RIGHT) Movement Arm
2	2	0017-00009-0925	1" I.D. OILLITE BUSHING
3	1	MTTE-S0008	(RIGHT) Handlebar Sub Assy.
4	1	0017-00009-0942	1" ID SHAFT COLLAR BORED .020
5	2	0017-00009-1034	Small Bearing
6	1	MTLC-P0016	STRAP CLAMP
7	1	0017-00007-0251	SPLIT PIN
8	1	0017-00042-0945	1 1/2 X 2 Endcap
9	2	0017-00101-1428	3/8-16 X 12 UNS HEX BLT G8ZN
10	1	0K50-P0352-0000	
11	1	0K50-P0315-2000	END CAP
12	1	H-GRIP	HANDLE GRIP (3.375")
13	2	0017-00101-1580	1/2 X 4 BOLT
14	2	0017-00103-0224	1/2-13 JAM LOCK NUT ST BZ
15	2	0017-00103-0217	NUT 3/8 - NYLOC; THIN NY NO
16	1	MTBC-P0023	MTS COUNTER WEIGHT
17	2	0017-00104-0379	WSH .500 INT LOCK ST ZN
18	2	0017-00101-1584	1/2-13 X 1.50 UNC HEX BLT G5 ZN
19	1	MTTE-S0011	CAM WELDMENT, LEFT
20	2	0017-00101-1406	10-32 X 1/8" SET SCREW

MTTE TRICEPS EXTENSION

LEFT STACK ASSEMBLY

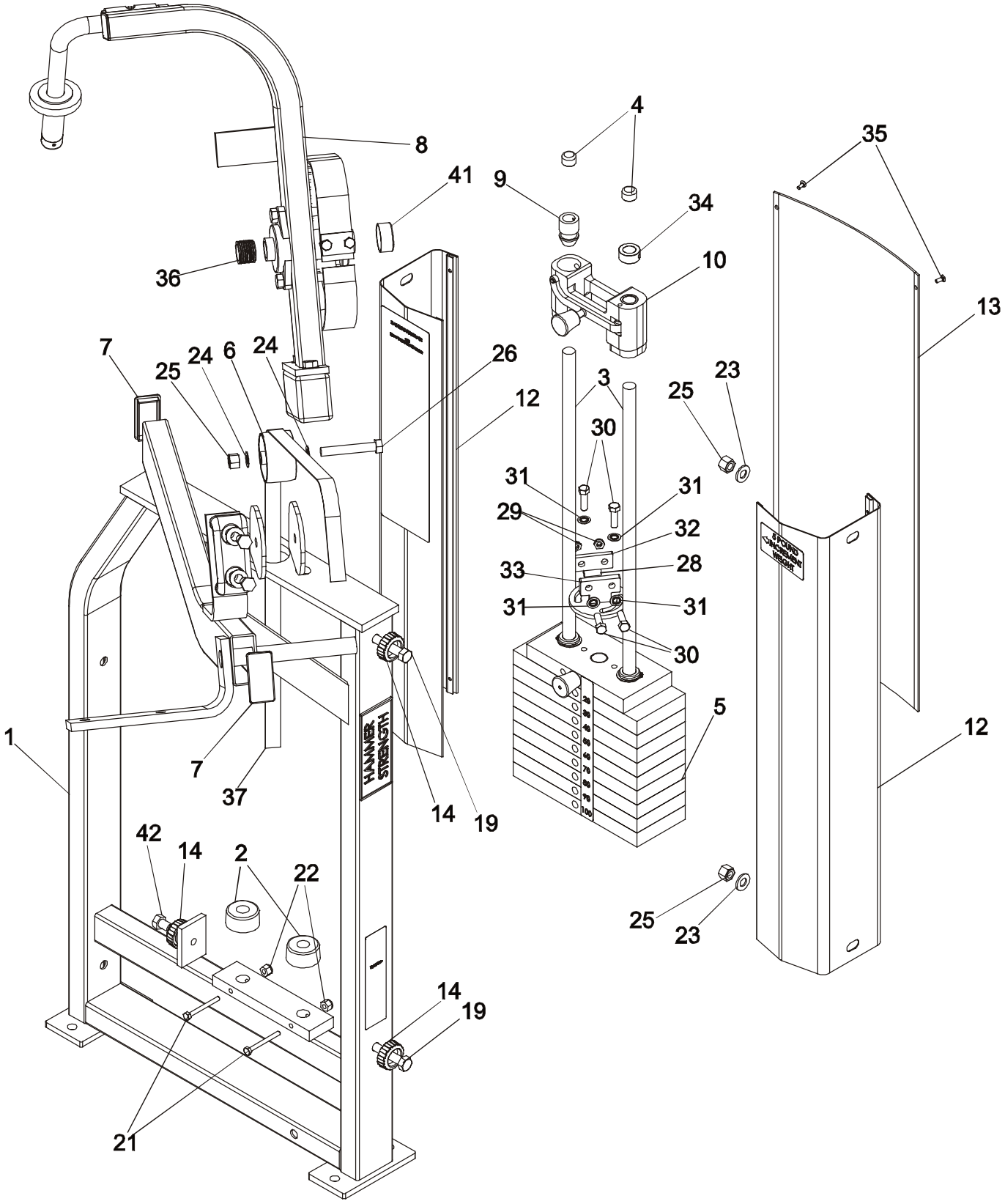


MTTE TRICEPS EXTENSION
LEFT STACK CALLOUTS

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTTE-S0004	STACK FRAME (LEFT)
2	2	0017-00042-0993	WEIGHT STACK DONUT 1" THICK
3	2	0017 00009-0933 (MTBC)	CHROME ROD (31.75")
4	2	0017-00042-0967	3/4 I.D. BLACK PLASTIC ROD CAP
5	1	AK50-WS020	MTS 100 LB WEIGHT STACK
6	1	0017-00009-1039	3" PULLEY ASSEMBLY
7	2	0017-00042-1038	1.5" X 3.0" PLASTIC END CAP
8	1	MTTE-A0006	(LEFT) M. ARM ASSEMBLY
10	1	AK50-S0021	Increment Weight Assembly
12	2	MTBC-P0020	MTS SIDE SHIELD
13	1	0K50-P1161(FORMED)	MTS PLASTIC PANEL
14	4	0017-00042-1041	HAMMER HEAD WASHER
18	1	AK50-S0025	BELT ATTACHMENT PLATE
19	1	0K50-P1121	Strap Clamp 2
20	4	0017-00104-0377	WSH .375 INT LOCK ST ZN
21	4	0017-00101-1412	3/8-16 X 20 UNS HEX BLT G5 ZN
22	2	0017-00103-0217	NUT 3/8 - NYLOC; THIN NY NO
23	1	0K50-P1132	BELT WRAP PEG
24	2	0017-00101-1572	1/2-13 X 2.50 UNS HEX BLT G5 ZN
25	1	0017-00101-1586	1/2-13 X .750 UNC HEX BLT G5 BLK ZN
26	2	0017-00101-1585	1/4-20 X 2.50 UNC HEX BLT G5 ZN
27	2	0017-00103-0226	NUT 1/4 - 20 NYLOC D ST ZN
28	5	0017-00104-0311	1/2" SAE FLAT WASHER
29	4	0017-00104-0379	1/2" INTERNAL LOCK WASHER
30	3	0017-00103-0223	1/2" THICK LOCK NUT
33	2	0017-00101-1587	SHIELD RIVET
34	1	0017-00009-1019	3/4" Lock Collar
35	1	0017-00033-0855 (MTTE)	MTTE STRAP (52..50")
36	1	0017-00042-1042.(MTTE)	BELLOW, PLASTIC
38	1	0017-00101-1574	1/2 X 3 1/4 Bolt
40	1	0017-00042-0954	1.375 X .750 BLACK RUBBER CAP

MTTE TRICEPS EXTENSION

RIGHT STACK ASSEMBLY



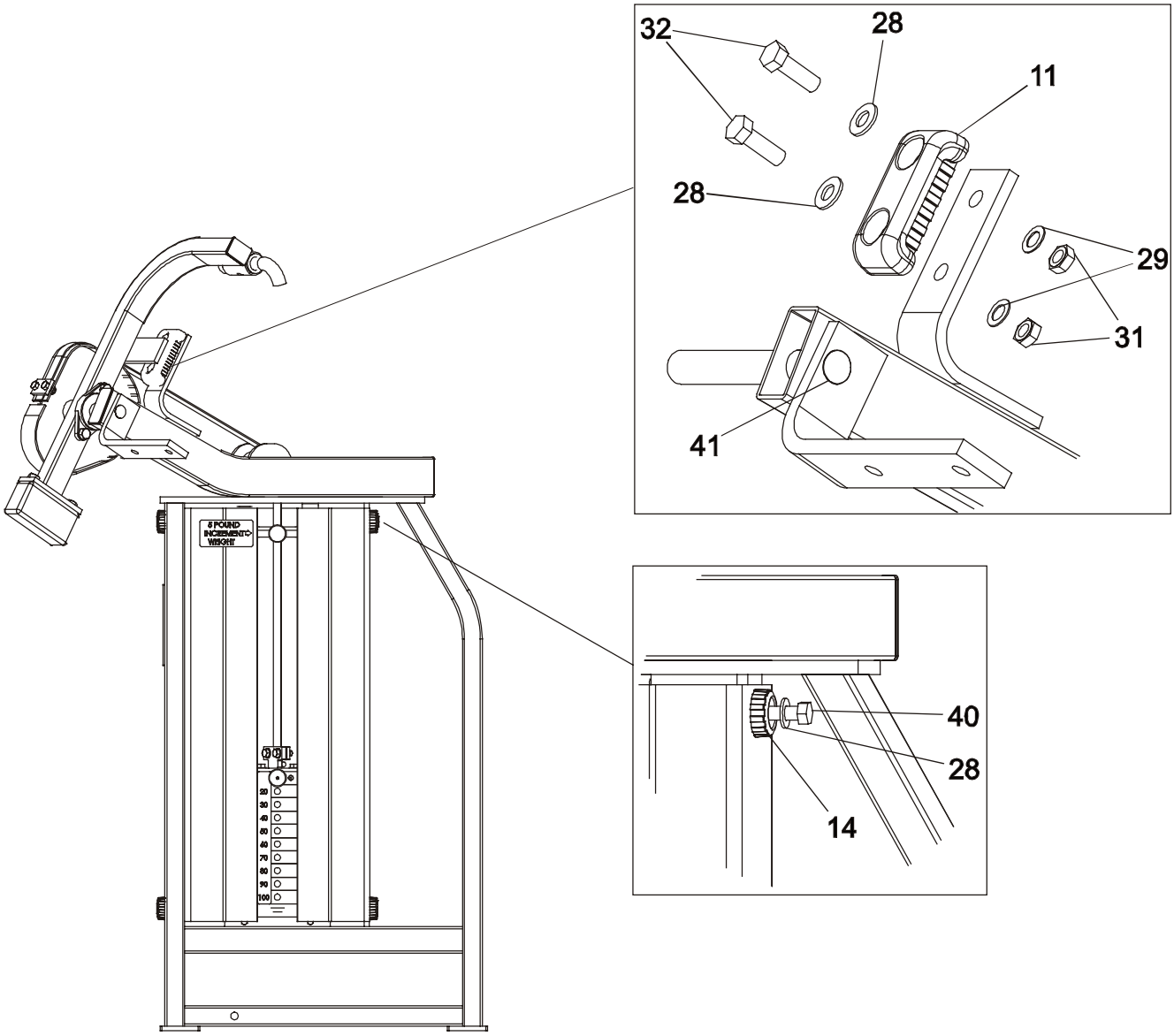
MTTE TRICEPS EXTENSION

RIGHT STACK CALLOUTS

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTTE-S0003	STACK FRAME (RIGHT)
2	2	0017-00042-0993	WEIGHT STACK DONUT 1" THICK
3	2	0017 00009-0933 (MTBC)	CHROME ROD (31.75")
4	2	0017-00042-0967	3/4 I.D. BLACK PLASTIC ROD CAP
5	1	AK50-WS020	MTS 100 LB WEIGHT STACK
6	1	0017-00009-1039	3" PULLEY ASSEMBLY
7	2	0017-00042-1038	1.5" X 3.0" PLASTIC END CAP
8	1	MTTE-A0005	(RIGHT) M. ARM ASSEMBLY
9	1	0K50-P1110	GUIDE ROD COLLAR
10	1	AK50-S0021	Increment Weight Assembly
12	2	MTBC-P0020	MTS SIDE SHIELD
13	1	0K50-P1161(FORMED)	MTS PLASTIC PANEL
14	4	0017-00042-1041	HAMMER HEAD WASHER
19	2	0017-00101-1572	1/2-13 X 2.50 UNS HEX BLT G5 ZN
21	2	0017-00101-1585	1/4-20 X 2.50 UNC HEX BLT G5 ZN
22	2	0017-00103-0226	NUT 1/4 - 20 NYLOC D ST ZN
23	5	0017-00104-0311	1/2" SAE FLAT WASHER
24	4	0017-00104-0379	1/2" INTERNAL LOCK WASHER
25	3	0017-00103-0223	1/2" THICK LOCK NUT
26	1	0017-00101-1574	1/2 X 3 1/4 Bolt
28	1	0K50-P1132	BELT WRAP PEG
29	2	0017-00103-0217	NUT 3/8 - NYLOC; THIN NY NO
30	4	0017-00101-1412	3/8-16 X 20 UNS HEX BLT G5 ZN
31	4	0017-00104-0377	WSH .375 INT LOCK ST ZN
32	1	0K50-P1121	Strap Clamp 2
33	1	AK50-S0023	BELT ATTACHMENT PLATE
34	1	0017-00009-1019	3/4" Lock Collar
35	2	0017-00101-1587	SHIELD RIVET
36	1	0017-00042-1042.(MTTE)	BELLOW, PLASTIC
37	1	0017-00033-0855 (MTTE)	MTTE STRAP (52..50")
41	1	0017-00042-0954	1.375 X .750 BLACK RUBBER CAP
42	1	0017-00101-1586	1/2-13 X .750 UNC HEX BLT G5 BLK ZN

MTTE TRICEPS EXTENSION

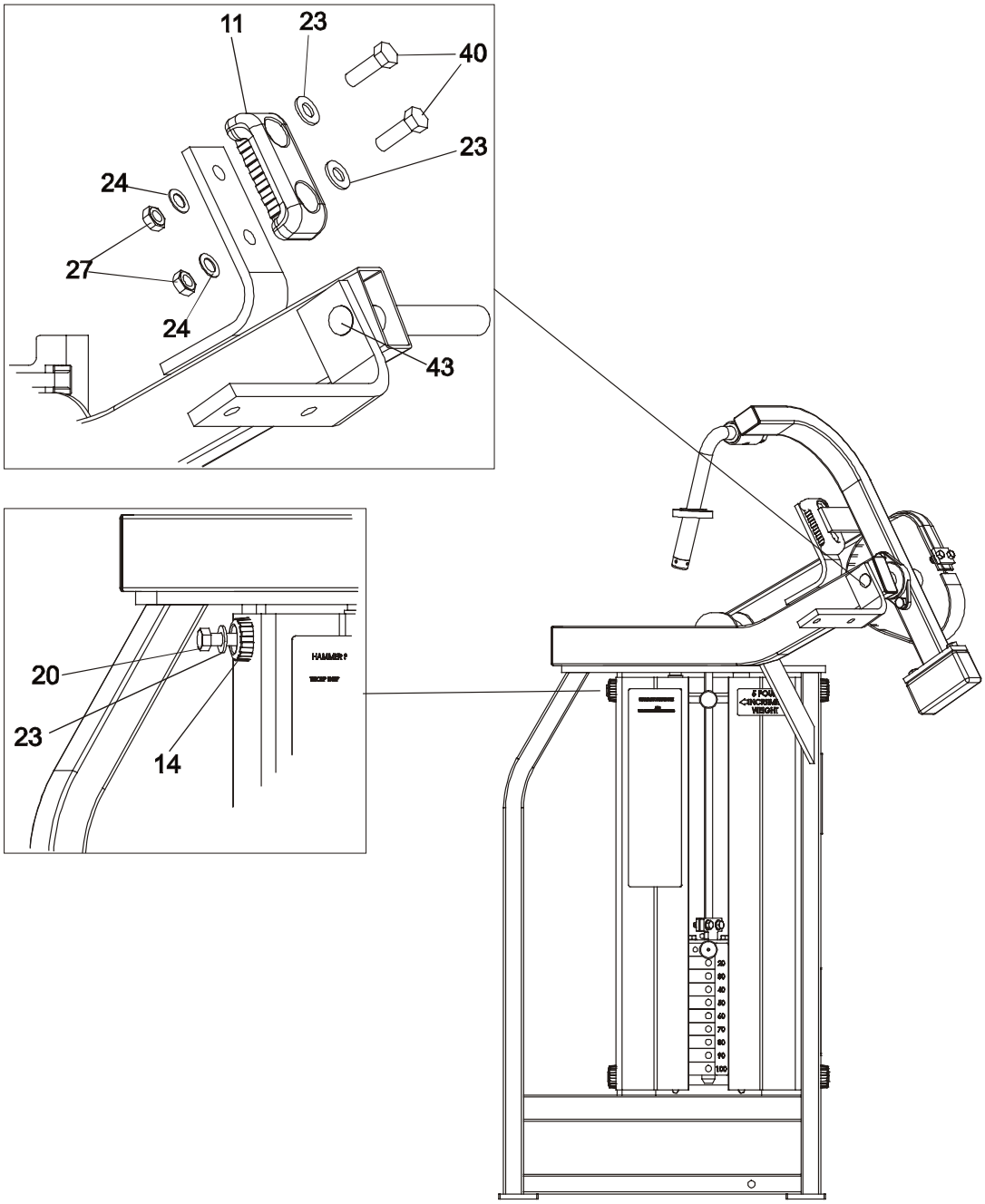
LEFT STACK BUMPERS



ITEM NO.	QTY.	PART NO.	DESCRIPTION
11	1	0017-00042-1040	HAMMER HEAD SMALL BUMPER
14	4	0017-00042-1041	HAMMER HEAD WASHER
28	5	0017-00104-0311	1/2" SAE FLAT WASHER
29	4	0017-00104-0379	1/2" INTERNAL LOCK WASHER
31	2	0017-00103-0224	1/2-13 JAM LOCK NUT ST BZ
32	2	0017-00101-1584	1/2 X 1 1/2 Bolt
40	1	0017-00042-0954	1.375 X .750 BLACK RUBBER CAP
41	1	M051-00465-A000	PIVOT POINT LABEL

MTTE TRICEPS EXTENSION

RIGHT STACK BUMPERS

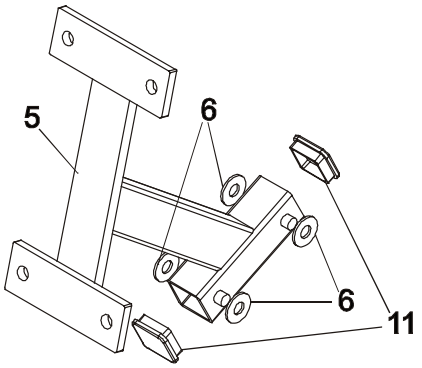


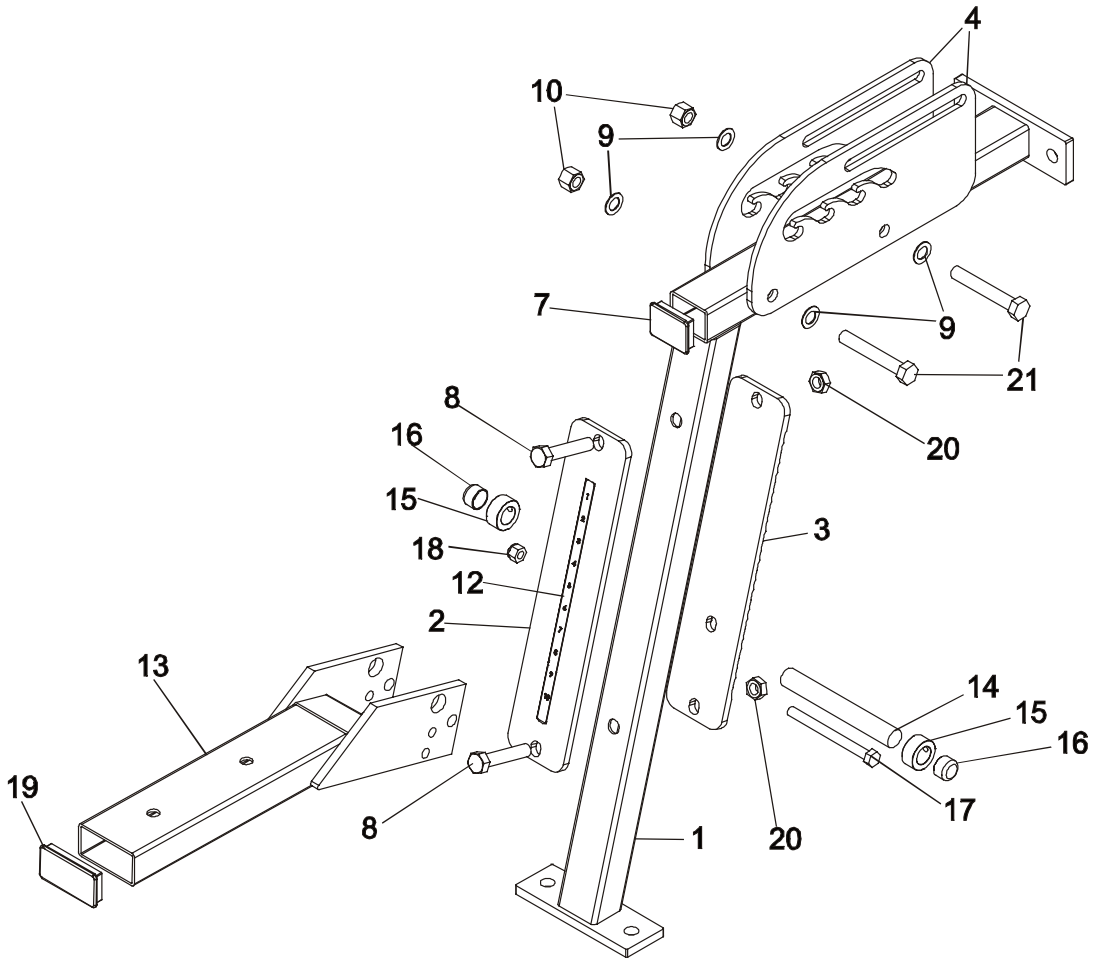
ITEM NO.	QTY.	PART NO.	DESCRIPTION
11	1	0017-00042-1040	HAMMER HEAD SMALL BUMPER
14	4	0017-00042-1041	HAMMER HEAD WASHER
20	1	0017-00101-1583	1/2-13 X 1.25 UNC HEX BLT G5 ZN
23	5	0017-00104-0311	1/2" SAE FLAT WASHER
24	4	0017-00104-0379	1/2" INTERNAL LOCK WASHER
27	2	0017-00103-0224	1/2-13 JAM LOCK NUT ST BZ
40	2	0017-00101-1584	1/2 X 1 1/2 Bolt
43	1	M051-00465-A000	PIVOT POINT LABEL

MTTE TRICEPS EXTENSION

SEAT FRAME WELDMENT

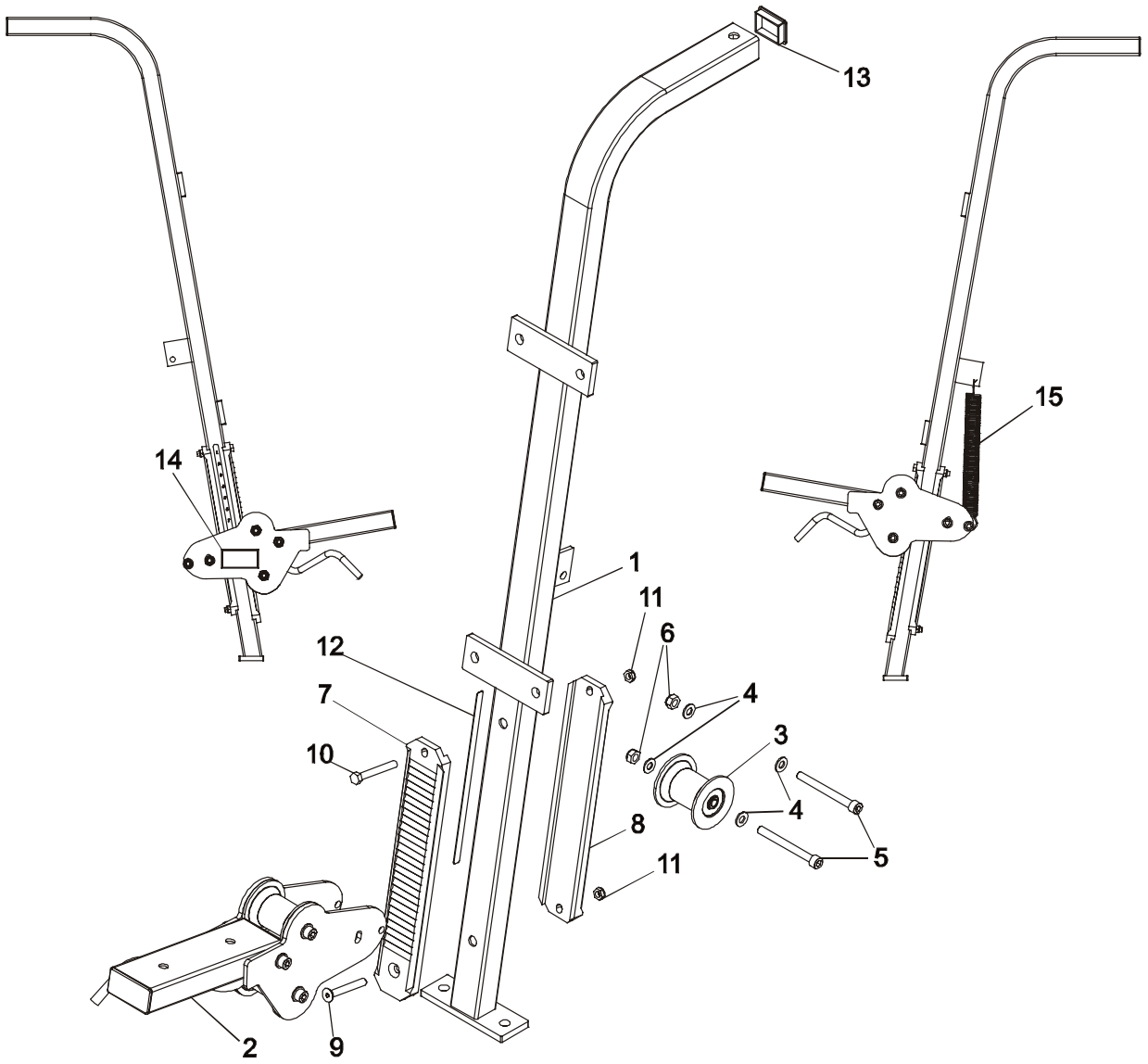
ITEM NO	QTY.	PART NO.	DESCRIPTION
1	1	MTTE-S0001	Seat Frame Sub-Asm
2	1	0K50-P1017	Seatrack Front
3	1	0K50-P1018	Seatrack Back
4	2	MTTE-P0020	Chest Pad Stop
5	1	MTRW-S0009	CHEST PAD UPH FRAME
6	4	0017-00104-0390	WHT TEFLON FLAT WASHER
7	1	0017-00042-0945	1 1/2 X 2 Endcap
8	2	0017-00101-1572	1/2-13 X 2.50 UNS HEX BLT G5 ZN
9	4	0017-00104-0379	1/2" INTERNAL LOCK WASHER
10	2	0017-00103-0223	1/2" THICK LOCK NUT
11	2	0017-00042-0947	1-3/4" X 1-3/4" 11 GAUGE PLASTIC CAP
12	1	M051-00296-A000	NUMBER STRIP (1-12)
13	1	0K50-S1003	MTS SEAT 2
14	1	0K50-P1007	Standard Hammer Seat Shaft
15	2	0017-00009-1019	3/4" Lock Collar
16	2	0017-00042-0967	3/4 I.D. BLACK PLASTIC ROD CAP
17	1	0017-00101-1567	3/8 X 4 1/4 Bolt
18	1	0017-00103-0229	NUT 3/8 - 16 NYLOC D ST ZN
19	1	0017-00042-1038	1.5" X 3.0" PLASTIC END CAP
20	2	0017-00103-0224	1/2-13 JAM LOCK NUT ST BZ
21	2	0017-00101-1574	1/2 X 3 1/4 Bolt





MTTE TRICEPS EXTENSION

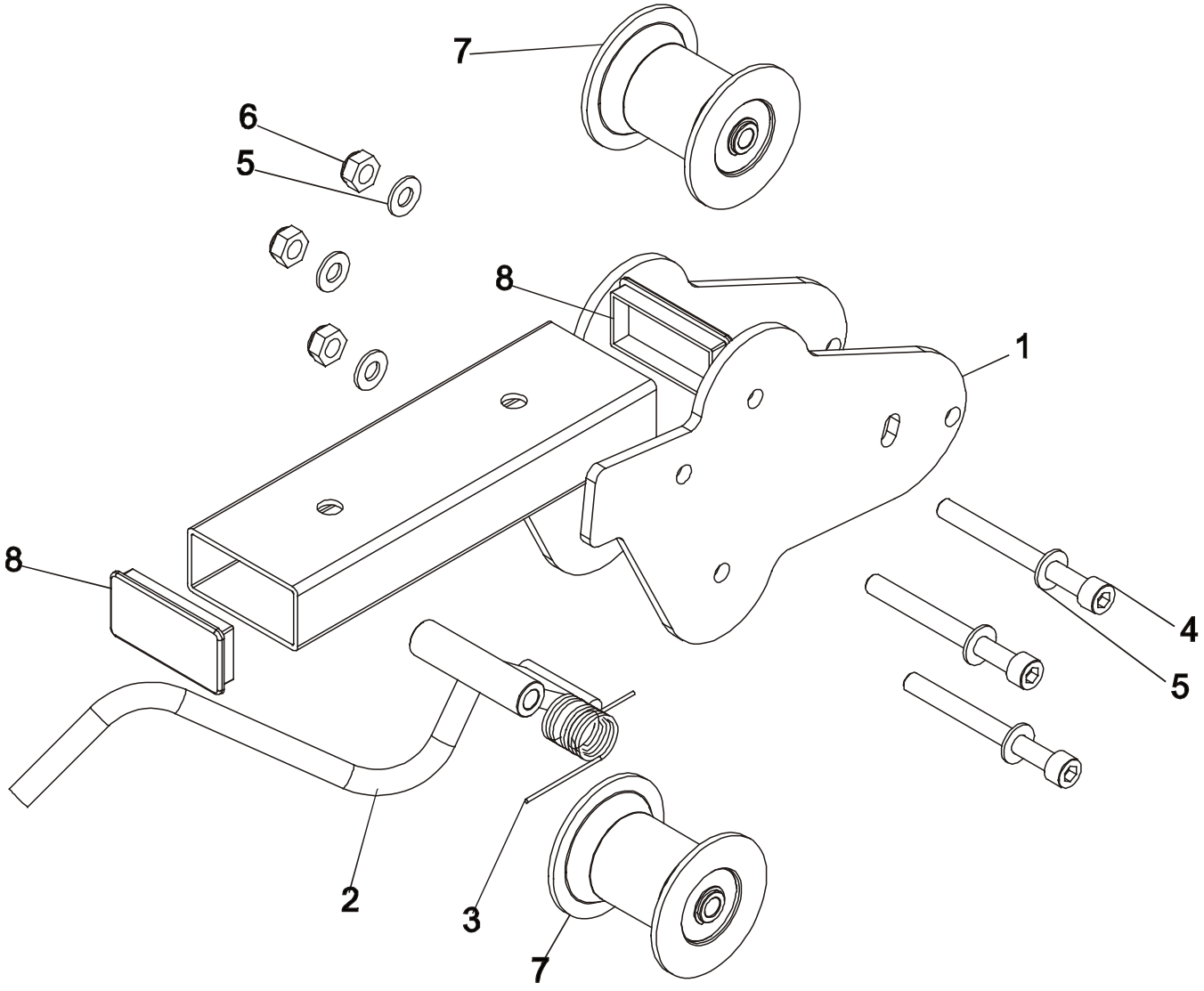
SEAT FRAME ASSEMBLY



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	MTIP-S0012	BACK FRAME WELDMENT, SEAT
2	1	AK50-A1006	MTS SEAT #1 ASSM. (ROLLER)
3	1	73763	ROLLER ASSM.
4	4	0017-00104-0377	3/8" Internal Lock Washer
5	2	0017-00101-1662	M10 X 64 HXS SOC CS ST ZN
6	2	0017-00103-0289	10mm THIN NYLOC NUT
7	1	7359401	Seatrack, Roller Serrated
8	1	7359501	Seatrack, Roller Flat
9	1	0017-00101-1664	3/8" FLAT HEAD BOLT
10	1	0017-00101-1408	3/8 X 2 3/4 Bolt
11	2	0017-00103-0217	3/8" Thin Lock Nut
12	1	M051-00296-A000	NUMBER STRIP (1-12)
13	1	0017-00042-0945	1 1/2 X 2 Endcap
14	1	M051-00602-A000	MTAB SEAT INSTR. DECAL
15	1	7442601	MTS SEAT EXTENSION SPRING

MTTE TRICEPS EXTENSION

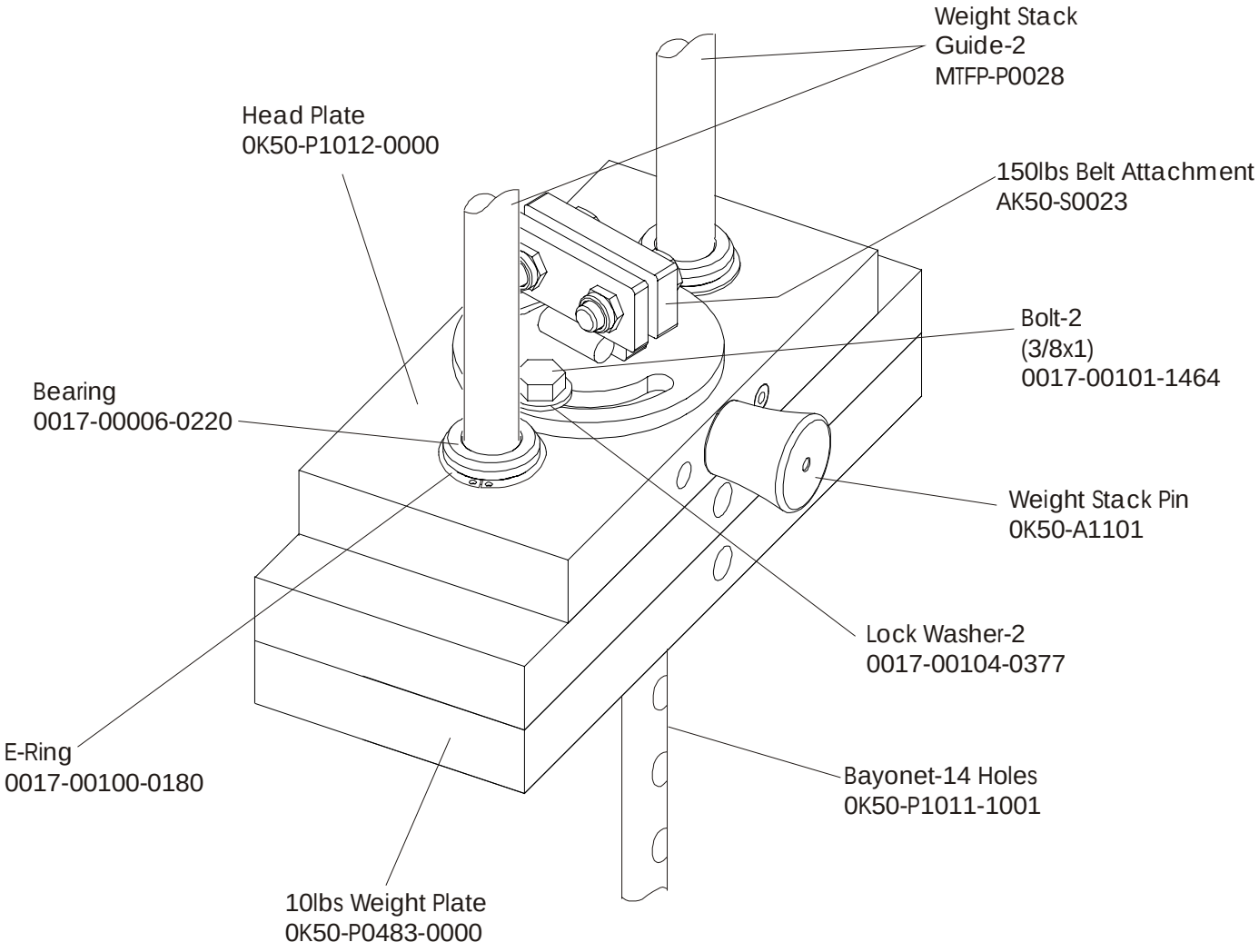
SEAT ROLLER ASSEMBLY



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	0K50-S1007	MTS SEAT #2 (ROLLER)
2	1	AK50-S0041-0000	WELDMENT, PS- ROLLER SEAT HANDLE
3	1	0017-00009-1110	TORSION SPRING, S.S.
4	3	0017-00101-1662	M10 X 64 HXS SOC CS ST ZN
5	6	0017-00104-0377	3/8" Internal Lock Washer
6	3	0017-00103-0289	10mm THIN NYLOC NUT
7	2	73763	ROLLER ASSM.
8	2	0017-00042-1038	1.5" X 3.0" PLASTIC END CAP

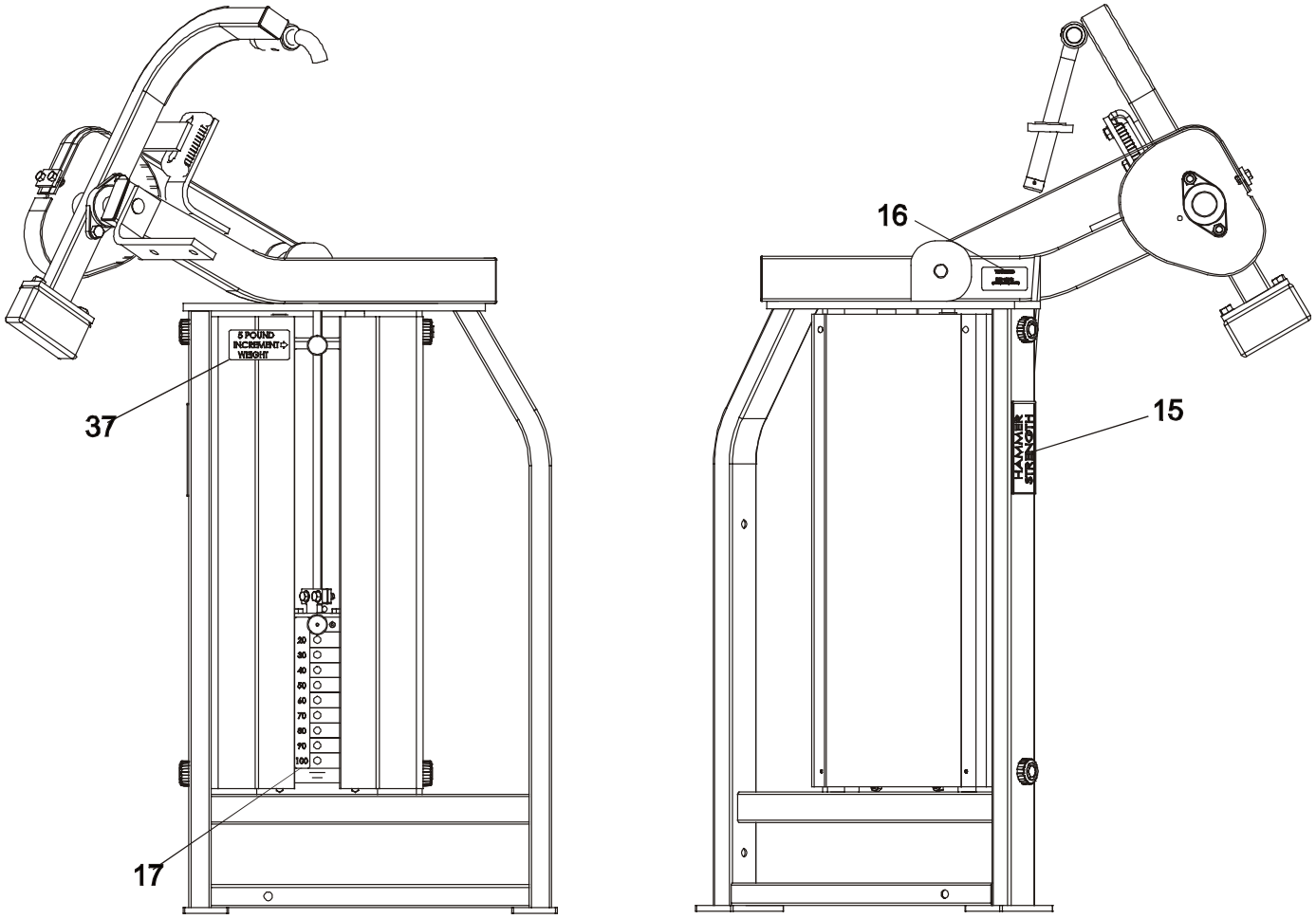
MTTE TRICEPS EXTENSION

WEIGHT STACK



MTTE TRICEPS EXTENSION

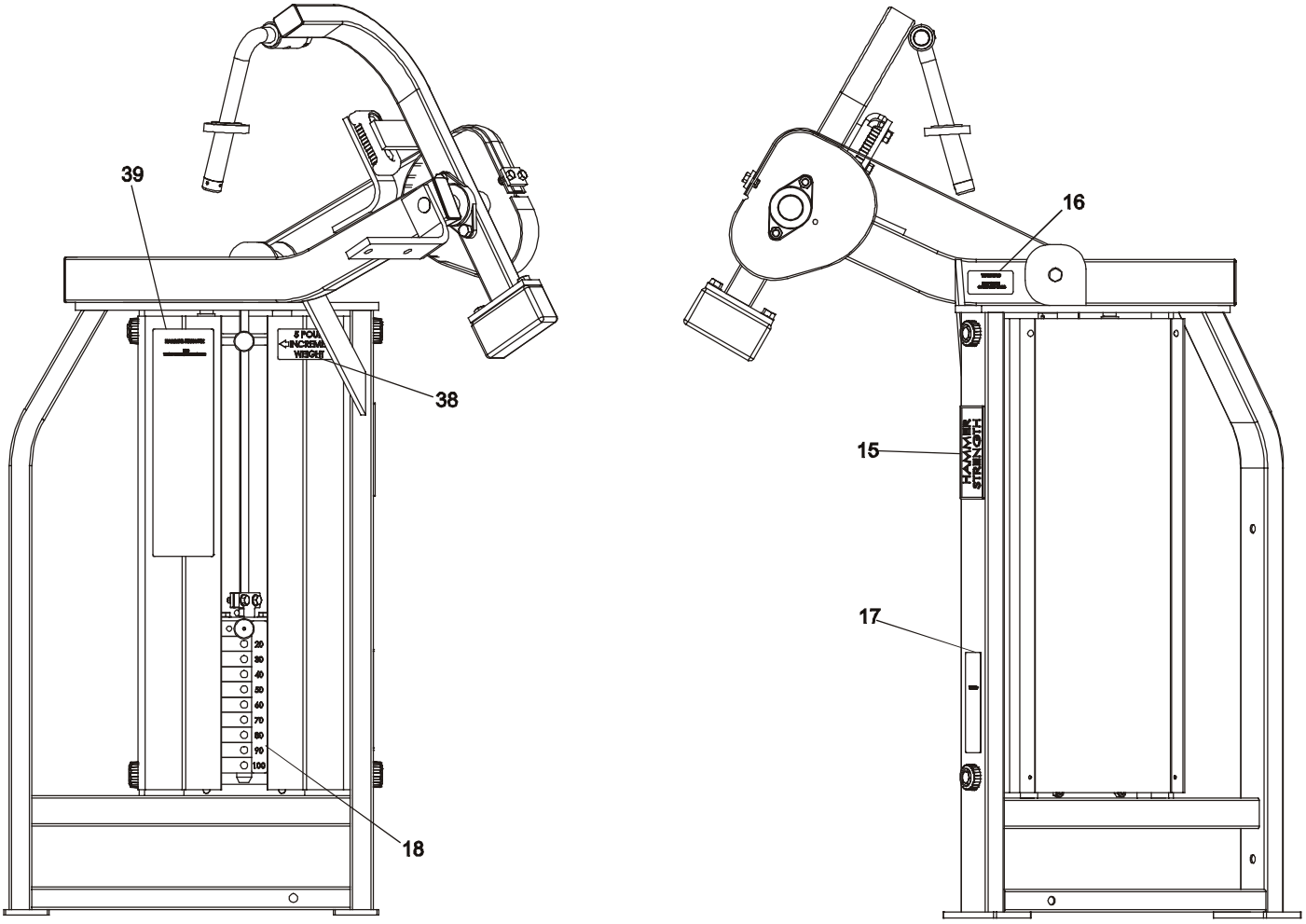
LEFT STACK DECALS



ITEM NO.	QTY.	PART NO.	DESCRIPTION
15	1	M051-00289-A000	HAMMER STRENGTH NAME PLATE
16	1	M051-00293-A000	WARNING DECAL
17	1	M051-00443-A000	WEIGHT STACK NUMBER STRIP
37	1	M051-00297-A000	INCREMENT WT. DECAL (RIGHT)

MTTE TRICEPS EXTENSION

RIGHT STACK DECALS



ITEM NO.	QTY.	PART NO.	DESCRIPTION
15	1	M051-00289-A000	HAMMER STRENGTH NAME PLATE
16	1	M051-00293-A000	WARNING DECAL
17	1	M051-00335-A000	WARNING DECAL
18	1	M051-00443-A000	WEIGHT STACK NUMBER STRIP
38	1	M051-00298-A000	INCREMENT WT. DECAL (LEFT)
39	1	M051-00451-A000	MTTE INSTRUCTIONAL DECAL